Clin. lab. Haemat. 1994, **16**, 415–419

Author index to Volume 16

ABBOTT R. J., *see* AL-CHALAB A.

ADAMS P., *see* KRISHNAN K.

ADENIS C., *see* FOURNIER M.

ADU D., *see* BIENZ N.

AL-CHALAB A., SIVAKUMARAN M., HOLTON J., WEST K. P., WOOD J. K. & ABBOTT R. J. Case report: A case of intravascular malignant lymphomatosis (angiotropic lymphoma) with raised perinuclear antineutrophil cytoplasmic antibody titres — a hitherto unreported association **363**

AL-ISMAIL S., *see* PETERS R. E.

ALEXIA S. V. *see* PATERAKIS G. S.

ALLEN B., *see* SIVAKUMARAN M.

AMINO N., *see* KABUTOMORI O.

ARNOTT A. J. & COPSON P. A network-based laboratory data processing system for use with the Coulter® STKS haematology analyser **65**

ASAGBE G. O., *see* STERN S. C. M.

ASFORD R. A., *see* HARRISON B. D.

BAGLIN T. P., *see* RICHARDS E. M.

BCSH Thirtieth Anniversary Symposium **309**

BEATTY D. W., *see* GODDARD E. A.

BELLAVITE P., *see* LIPPI U.

BENNETT N. B., *see* NEILLY I. J.

BERGERON N., *see* SHERIDAN B. L.

BERNADOU A., *see* CIAUDO M.

BIENZ N., FRANKLIN I. M., ADU D., ELIAS E., MCMASTER P. & HUBSCHER S. G. Case report: Bilateral nephrectomy for uncontrollable nephrotic syndrome in primary amyloidosis, with subsequent improvement in hepatic function **85**

BIRNIE D. H., SOUTAR R. L., ROBB O. J. & COLEMAN R. Correspondence: Central nervous system relapse of acute lymphoblastic leukaemia identified by magnetic resonance imaging **205**

BLACK J. *see* CRUICKSHANK M. K.

BÖCK A. & HERKNER K. R. Reticulocyte maturity pattern analysis as a predictive marker of erythropoiesis in paediatrics. Part I: evaluation of age-dependent reference values **247**

BÖCK A. & HERKNER K. R. Reticulocyte maturity pattern analysis as a predictive marker of erythropoiesis in paediatrics. Part II: pilot study for clinical application **343**

BOCKENSTEDT P., *see* KRISHNAN K.

British Blood Transfusion Society Blood Component Special Interest Group Symposium. Towards 'purer and safer' blood components and blood products **379**

BSCH General Haematology Task Force. Guidelines on the investigation and diagnosis of cobalamin and folate deficiencies **101**

BURDEN R. P., *see* INNES A.

CAO Q., LIU X. & LIU J. Correspondence: Determination of thyroid hormones in 72 patients with idiopathic thrombocytopenic purpura and its clinical significance **90**

CAO Q., WENG W., ZHANG C. & YANG L. Correspondence: Elevation of serum haptoglobin and β2-micro-globulin levels during chronic idiopathic thrombocytopenic purpura **303**

CARNAILLE B., *see* FOURNIER M.

CASEY M. C., *see* MURPHY P. T.

CATTO G. R. D., *see* NEILLY I. J.

CAVILL I. Editorial **1**

CAVILL I. Editorial **100**

CAVILL I. Editorial **212**

CAVILL I. Editorial **308**

CHAN L. C., *see* KWONG Y. L.

CHAPMAN C. S., *see* GHOSH K.

CHARAN V. D., *see* PATI H. P.

CHIN-YEE I., CROWTHER M. A., KEENEY M., WRIGHT L. & DALY S. Validation of a single point flow cytometric assay for determining P-glycoprotein activity in multidrug resistant cell lines **261**

CHOUDHARY V. P., *see* PATI H. P

CIAUDO M., BERNADOU A., SAMAMA M. & LECOMPTE T. Correspondence: Falsely high erythrocyte and leucocyte counts related to extreme thrombocytosis in a patient with a 5 q-syndrome **91**

CLAUSTRES M., *see* MARTINEZ P. A.

COLEMAN R., *see* BIRNIE D. H.
COLVIN B. T. Book review: Desmopressin in Bleeding Disorders **210**
COLVIN B. T. Book review: Thrombosis and its Management **96**
COPSON P., *see* ARNOTT A. J.
CRAWFORD L. N., *see* LOHMANN R. C.
CROWTHER M. A., *see* CHIN-YEE I.
CRUIKSHANK M. K., BLACK J. & WALL W. Case report: Development of a Factor V and thrombin inhibitor following partial hepatic resection and the use of topical thrombin concentrate **187**
CUMMINS D., *see* HALIL O.
CUTHBERT J. G., *see* INNES A.

DABICH L., *see* KRISHNAN K.
DALY S., *see* CHIN-YEE I.
DAWSON A. A., *see* NEILLY I. J.
DEMAILLE J., *see* MARTINEZ P. A.
DREYER R., PILLAY G. S. & JACOBS P. Correspondence: Skin puncture blood counts **304**
DUGUID J. K. M. Synoptics: New approaches to cross-matching **281**

ELIAS E., *see* BIENZ N.
ELLIS J. MACLEOD U., SAMMON D., LINDSAY E. & ERSKINE J. G. Osteonecrosis following treatment for Hodgkin's Disease **3**
ERSKINE J. G., *see* ELLIS J.
EVELY R., *see* RAMSAHOYE B. H.

FONTAINE H., *see* FOURNIER M.
FOURNIER M., ADENIS C., FONTAINE H., CARNAILLE B. & GOUDEMAND J. Evaluation and use of the white blood cell differential provided by the Coulter® STKS in a children's hospital **33**
FRANKLIN I. M., *see* BIENZ N.
GHOSH K., SIVAKUMARAN M., MURPHY P., CHAPMAN C. S. & WOOD J. K. Case report: Visual hallucinations following treatment with vincristine **355**
GODDARD E. A., HUGHES E. A. & BEATTY D. W. Case report: A case of immunodeficiency characterized by neutropenia, hypogammaglobulinaemia, recurrent infection and warts **297**
GOLDSTONE A. H., *see* TSAKONAS D. P.
GOUDEMAND J., *see* FOURNIER M.
GRACE R., *see* MESSINEZY M.
GRIS J. C., *see* MARTINEZ P. A.
GUNNING K., *see* MAHENDRA P.

HALIL O. & CUMMINS D. Correspondence: Warfarin sandwiches **303**
HARKINS L. S., SIREL J. M., MCKAY P. J., WYLIE R. C., TITTERINGTON D. M. & ROWAN R. M. Discriminant analysis of macrocytic red cells **225**
HARMAN K., *see* MAHENDRA P.
HARRISON B. D., ASFORD R. A. & HATTON C. S. R. Case report: Systemic mastocytosis — a case treated with interferon α and radiotherapy **291**
HATTON C. S. R., *see* HARRISON B. D.
HEDGE U. M., *see* STERN S. C. M.
HENDRICK A. Case report: Psychosis during interferon in eosinophilic leukaemia **295**
HERKNER K. R., *see* BÖCK A.
HOLLAND L. J., *see* MESSINEZY M.
HOLTON J., *see* AL-CHALAB A.
HOWARD R. J., TUCK S. M. & PEARSON T. C. Blood transfusion in pregnancies complicated by maternal sickle cell disease. Effects on blood rheology and uteroplacental Doppler velocimetry **253**
HOWE S., *see* SHERIDAN B. L.
HUBSCHER S. G., *see* BIENZ N.
HUGHES E. A., *see* GODDARD E. A.
HUTCHINSON R. M., *see* MURPHY P. T.

INADA S., *see* WATANABE M.
INGHAM E., *see* KENDALL R. G.
INNES A., CUTHBERT R. J. G., RUSSELL N. H., MORGAN A. G. & BURDEN R. P. Intensive treatment of renal failure in patients with myeloma **149**
ISCH Expert Panel on Cytometry. Guidelines for the evaluation of blood cell analysers including those used for differential leucocyte and reticulocyte counting and cell marker applications **157**
ISCH Expert Panel on Cytometry. Reference method for the enumeration of erythrocytes and leucocytes **131**
ISHIBASHI S., *see* SHIBATA K.
IWATANI Y., *see* KABUTOMORI O.
JACK F. R. & SUMMERFIELD G. P. Case report: Long term remission of acute myeloid leukaemia with trilineage myelodysplasia treated solely with low dose cytarabine **197**
JACOBS P., *see* DREYER R.

KABUTOMORI O., IWATANI Y., KOH T. & AMINO N. Correspondence: Red cell distribution

(RDW) in patients with erythrocytes containing Howell-Jolly Bodies **407**
KAUFMAN S., *see* RAPOPORT M.
KEENEY M., *see* CHIN-YEE I.
KENDALL R. G., INGHAM E. & NORFOLK D. R. The effect of cytokines on the *in-vitro* erythropoietin bioassay **273**
KING D. J., *see* NEILLY I. J.
KINSEY S. E. Book review: Cytokine Therapy **97**
KOEPKE J. A. Book review: Yearbook of Hematology, 1993 **95**
KOH T., *see* KABUTOMORI O.
KORNBERG A., *see* RAPOPORT M.
KRISHNAN K. & BOCKENSTEDT P. Case report: Paraneoplastic cerebellar degeneration: a rare presentation of Hodgkin's disease **359**
KRISHNAN K., ADAMS, P., SILVEIRA S., SHELDON S. & DABICH L. Case report: Therapy-related acute myeloid leukaemia following immunosuppression with azathioprine for polymyositis **285**
KWONG Y. L., WAN T. S. K., LIANG R. & CHAN L. C. Case report: Trisomy 14, deletion 20q and t(3;3) (q21;26) in a case of myelodysplastic syndrome with myelofibrosis **79**

LAOUTARIS N. P., *see* PATERAKIS G. S.
LAWRIE A. S., *see* MESSINEZY M.
LECOMPTE T., *see* CIAUDO M.
LIANG R., *see* KWONG Y. L.
LIM S. H., *see* RAMSAHOYE B. H.
LINDSAY E., *see* ELLIS J.
LIPPI G., *see* LIPPI U.
LIPPI U., BELLAVITE P., SCHINELLA M., NICOLI M. & LIPPI G. Assessment of neutrophil aggregation by Coulter® STKR and STKS haematological analysers **43**
LIU J., *see* CAO Q.
LIU X., *see* CAO Q.
LOHMANN R. C., CRAWFORD L. N. & WOOD D. E. Proficiency testing in reticulocyte counting **57**
LOLLO M., *see* SHERIDAN B. L.
LOUKOPOULOS D., *see* PATERAKIS G. S.

MACHIN S. J. Book review: Wintrobe's Clinical Haematology **209**
MACHIN S. J. Book review: Recent Advances in Blood Coagulation **97**
MACLEOD V., *see* ELLIS J.
MAHENDRA P., HARMAN K., PHILLIPS M., GUNNING K. & MARCUS R. E. Case report: Rapid progression of 'retinoic acid syndrome' in the hypogranular variant of acute promyelocytic leukaemia, despite treatment with dexamethasone and conventional chemotherapy **371**
MARCUS R. E., *see* MAHENDRA P.
MARTINEZ P. A., ROMEY M. C., SCHVED J. F., GRIS J. C., DEMAILLE J. & CLAUSTRES M. Direct carrier testing of haemophilia B by SSCP **15**
MAYNE S., *see* WIN N.
MCKAY P. J., *see* HARKINS L. S.
MCMASTER P., *see* BIENZ N.
MESSINEZY M., WESTWOOD N., SAWYER B., GRACE R., HOLLAND L. J., LAWRIE A. S. & PEARSON T. C. Primary thrombocythaemia: a composite approach to diagnosis **139**
MITCHELL D. C., *see* WIN N.
MIYAZAKI S., *see* WATANABE M.
MORGAN A. G., *see* INNES A.
MUMAR-BASHI W., *see* RAMSAHOYE B. H.
MURPHY P., *see* GHOSH K.
MURPHY P. T., CASEY M. C., WALKER F. & HUTCHINSON R. M. Correspondence: The role of plasmapheresis in myeloma patients with renal failure **407**
NEILLY I. J., BENNETT N. B., DAWSON A. A., KING D. J. & CATTO G. R. D. Case reports: Systemic hypertension — an unusual presentation of T-cell lymphoma **75**
NICOLAIDES K. H., *see* TSAKONAS D. P.
NICOLI M., *see* LIPPI U.
NORFOLK D. R., *see* KENDALL R. G.

PAPASSOTIRIOU I. G., *see* PATERAKIS G. S.
PATERAKIS G. S., LAOUTARIS N. P., ALEXIA S. V., SIOUROUNIS P. V., STAMULAKATOU A. K., PREMETIS E. E., SAKELLARIOUS CH., TERZOGLOU G. N., PAPASSOTIRIOU I. G. & LOUKOPOULOS D. The effect of red cell shape on the measurement of red cell volume. A proposed method for the comparative assessment of this effect among various haematology analysers **235**
PATI H. P., SARAYA A. K., CHARAN V. D., SUNDARAM K. R., SHARMA M. C. & CHOUDHARY V. P. Prognostic role of screening tests of haemostasis and underlying diseases in acute disseminated intra-vascular coagulation in adults **9**
PEARSON T. C., *see* HOWARD R. J.
PEARSON T. C., *see* MESSINEZY M.

PELLINIEMI T.-T., *see* TIENHAARA A.
PETERS R. E. & AL-ISMAIL S. Immunophenotyping of normal lymphocytes **21**
PHILLIPS M., *see* MAHENDRA P.
PILLAY G. S., *see* DREYER R.
PREMETIS E. E., *see* PATERAKIS G. S.

RAMSAHOYE B. H., EVELY R., MUMAR-BASHI W. & LIM S. H. Case report: Selective IgA deficiency and hypolenism **375**
RAPOPORT M., YONA R., KAUFMAN S., SEGAL M. & KORNBERG A. Case report: Unusual bleeding manifestations of amyloidosis in patients with multiple myeloma **349**
RICHARDS E. M., SHNEERSON J. M. & BAGLIN T. P. Correspondence: Thrombocytopenia responding to empirical antituberculous therapy **89**
ROBB O. J., *see* BIRNIE D. H.
ROBERTS B. E. Book review: Hematologic and Oncologic Emergencies **209**
ROMEY M. C., *see* MARTINEZ P. A.
ROWAN R. M., *see* HARKINS L. S.
RUSSELL N. H., *see* INNES A.

SAKELLARIOUS CH., *see* PATERAKIS G. S.
SAMAMA M., *see* CIAUDO M.
SAMMON D., *see* ELLIS J.
SARAYA A. K., *see* PATI H. P.
SATO H., *see* WATANABE M.
SAWYER B., *see* MESSINEZY M.
SCHINELLA M., *see* LIPPI U.
SCHVED J. F., *see* MARTINEZ P. A.
SEGAL M., *see* RAPOPORT M.
SHARMA M. C., *see* PATI H. P.
SHELDON S., *see* KRISHNAN K.
SHERIDAN B. L., LOLLO M., HOWE S. & BERGERON N. Evaluation of the Roche Cobas Argos 5Diff automated haematology analyser with comparison to a Coulter STKS **117**
SHIBATA K., SHIMAMOTO Y., ISHIBASHI S., TOMINAGA H., SUGA K. & YAMAGUCHI M. Case report: Life-threatening hepatic toxicity caused by all-trans-retinoic acid in a patient with acute promyelocytic leukaemia **191**
SHIMAMOTO Y., *see* SHIBATA K.
SHIMAMOTO Y., *see* WATANABE M.
SHNEERSON J. M., *see* RICHARDS E. M.
SILVEIRA S., *see* KRISHNAN K.
SIOUROUNIS P. V., *see* PATERAKIS G. S.
SIREL J. M., *see* HARKINS L. S.
SIVAKUMARAN M., *see* AL-CHALAB A.
SIVAKUMARAN M., *see* GHOSH K.
SIVAKUMARAN M., ALLEN B. & WOOD J. K. Correspondence: Automated differential leucocyte counting on the Sysmex NE-8000 analyser **206**
SOUTAR R. L., *see* BIRNIE D. H.
STAMULAKATOU A. K., *see* PATERAKIS G. S.
STERN S. C. M., ASAGBA G. O. & HEGDE U. M. Case report: Prolonged thrombocytopenia following alpha-interferon for refractory immune thrombocytopenic purpura **183**
SUGA K., *see* SHIBATA K.
SUMMERFIELD G. P., *see* JACK F. R.
SUNDARAM K. R., *see* PATI H. P.

TERZOGLOU G. N., *see* PATERAKIS G. S.
TIENHAARA A. & PELLINIEMI T.-T. Peripheral blood lymphocyte subsets in multiple myeloma and monoclonal gammopathy of undetermined significance **213**
TITTERINGTON D. M., *see* HARKINS L. S.
TOMINAGA H., *see* SHIBATA K.
TSAKONA C. P., *see* TSAKONAS D. P.
TSAKONAS D. P., TSAKONA C. P., WORMAN C. P., GOLDSTONE A. H. & NICOLAIDES K. H. Myeloperoxidase activity and nuclear segmentation of maternal neutrophils during normal pregnancy **337**
TUCK S. M., *see* HOWARD R. J.

WALKER F. *see* MURPHY P. T.
WALKER I. D. Book review: Thrombin Structure and Function **95**
WALL W., *see* CRUIKSHANK M. K.
WAN T. S. K., *see* KWONG Y. L.
WATANABE M., SHIMAMOTO Y., YAMAGUCHI M., INADA S., MIYAZAKI S. & SATO H. Case report: Viral-associated haemophagocytosis and elevated serum TNF-α with parvovirus-B19-related pancytopenia in patients with hereditary spherocytosis **179**
WENG W., *see* CAO Q.
WEST K. P., *see* AL-CHALAB A.
WESTWOOD N., *see* MESSINEZY M.
WIN N., MAYNE S. & MITCHELL D. C. Case report: Profound anaemia in imported chronoc *Plasmodium falciparum* **175**
WOOD D. E., *see* LOHMANN R. C.
WOOD J. K., *see* AL-CHALAB A.
WOOD J. K., *see* GHOSH K.

WOOD J. K., *see* SIVAKUMARAN M.
WOOD P. & YIN J. A. L. Case report: Oxymetholone hepatotoxicity enhanced by concomitant use of cyclosporin A in a bone marrow transplant patient **201**
WORMAN C. P., *see* TSAKONAS D. P.

Clin. lab. Haemat. 1994, **16**, 420–424

Subject index to Volume 16

Abnormal cell populations **130**
Abnormal flagging **70**
Abnormal samples **167**
Acute myelogenous leukaemia (AML) **192, 285**
Acute myelomonocytic leukaemia **192**
Acute promyelocytic leukaemia **191**
Aggregometry **44**
Alcohol excess **227**
All transretinoic acid **371**
All-trans-retinoic acid (ATRA) **191, 193**
Allogeneic bone marrow transplant **201**
Allogeneic leucocytes **384**
Amyloidosis **85, 349**
Anaemia **108, 343**
Angiotropic lymphoma **363**
Anorexia **151**
Antibody identification **321**
Antibody screening **281**
Anticoagulation control **327**
Antigen cluster designation (CD) **21**
Antineutrophil antibodies **363**
Antituberculous therapy **89**
Aortic stenosis **199**
Aperture impedance **131, 236**
Aplastic crisis **179**
APPT **333**
Autoimmune disease **102**
Automated differential white cell count **117**
Automated sample handling **160**
Automation **320**
Azathioprine **285**

B-cells **21, 30**
BCSH **310**
Bilateral nephrectomy **88**
Bilateral retinal haemorrhages **74**
Bolbularity index **337**
Blood
  Cell life span **181**
  Cell analysers **117, 157**
  Coagulation **97**
  Components **379**
  film review **127**
Bone Marrow Engraftment **202**
Bone pain **151**
Bovine thrombin **189**

Calibration **159**
CAPD **154**
Cardiovascular instability **154**
Carrier testing **15**
CBL disorders **103**
CBL metabolism **105**
  therapy **113**
Cell marker applications **157**
Cellular identification matrix **118**
Cellulitis **297**
Central nervous system leukaemia **205**
Chemotherapy **5, 74**
Cholestatic jaundice **191**
Chromosome deletions **5, 198**
Chronic idiopathic thrombocytopenic purpura **303**
  Plasmodium falciparum infection **175**
Classification tree **232**
Clinical haematology **209, 410**
Clinical laboratory medicine **411**
Clinical sensitivity study **119**
Clonality testing **147**
Clotting assays **17**
CMV infection **201**
Coagulation tests **9**
Cobalamin co-enzymes **108**
  Deficiency **109**
  Intake **112**
Cobos Argos **117**
Coincidence correction **132**
Colorado Tick Fever virus **396**
Column techniques **320**
  technology **281**
Common cell acute lymphoblastic leukaemia **202**
Communications **65**
Community Care Act **327**
Comparability **174**
Computer **65**
Computers **69**
Control material **159**
Control samples **104**
Coombs Test **320**
Correction for coincidence **135**
Corticosteroids **6, 49**
Coulter S+4 **40**
Coulter STKR **43, 91, 236**

Coulter STKS analysers **33, 43, 65, 73, 91, 117**
Crossmatching **281**
CT scans **76**
Cyclosporin **201**
Cytokine levels **387**
  therapy **97**
Cytokines **273**
Cytometry **131**
Cytopenias **102**
Cytotoxic chemotherapy regimens **150**

Decentralization **328**
Deoxyuridine depression test **106**
Desmopressin disorders **210**
Diagnostic discriminant rule **232**
Digital subtraction angiography **76**
Dimorphic red cell population **102**
Discriminant analysis **225**
Disseminated intravascular coagulation (DIC) **9**
DNA diagnosis **15**
  sequencing **17**
Doppler studies **78**
  velocimetry **253**
DUST test **106**
Dyserythropoiesis **177**

E-cell antigens **25**
Effect of drift **164**
Efficiency assessments **158**
Electrical and non-ionising radiation **162**
ELISA **103**
Emphysema **151**
Erythemia infectiosum **181**
Erythrogram **225**
Erythroid colony studies **140**
Erythropoiesis **57, 343**
  and age **247**
Erythropoietin **143**
  Bioassays **273**
ESR **143**
Euclides **319**
Evaluation procedure **158**
Extramedullary haemopoiesis **82**

Factor II **188**
  IX **188, 405**
  V **187, 188**
  VII **188**
  VIII **331, 405**
  X **188**
  IX **400**
Fibrinolysis **9**
Fibroblast studies **108**
Flagging messages **119**
Flow cytometry **30, 213, 261, 409**
Flushing solution **134**
Folate **112**
Folate co-enzymes **108**
Folate **312**
Folate deficiency diagnosis **101**
Folate deficiency **227**
Folate intake **112**
Folate stores **103**
Food cobalamin absorption tests **111**

Gastric function **111**
Gastro-intestinal bleeding **142**
  disease **102**
Gel Techniques **320**
Graphical user interfaces **71**
Graphics **65**

H*1Automated Blood Cell Analyser **40, 225, 233**
Haematinics **312**
Haematology analysers **128**
Haemodialysis **87, 150**
Haemodynamic instability **151**
Haemoglobinopathies **314**
Haemolysis **57**
Haemolytic episodes **177**
Haemopericardium **349**
Haemophagocytic syndrome **181**
Haemophilia **15, 19, 343**
Haemorheological effects **136**
Haemorrhage **139, 411**
Haemostasis **9, 95, 330**
Hallucinations **355**
HBLC **314**
Helper T-cells **23**
Hepatic amyloid **85**
Hepatic function **88**
Hepatic resection **187**
Hepatomegaly **86**
Hepatotoxicity **153**
Hereditary spherocytosis (HS) **179**
HFR **343**
High resolution colour graphics plot **66**
High-end analysers **71**
Hodgkin's disease **3, 359**
Homocysteine **107**
Howell-Jolly Bodies **407**
Human Factor V **189**
Hypercalcae **149**
Hypereosinophillic syndrome **295**

Hypertension **74, 77**
Hypofibrinogenaemia **12**
Hypogammaglobulinaemia **297**
Hypoplastic anaemia **57**
Hyposplenism **375**
Hypotension **151**

IBM mainframe **66**
ICSH (International Council for Standardization in Haematology) **131**
ICT9 **319**
Idiopathic thrombocytopenic purpura **90, 183**
IGA deficiency **375**
Immature granulocytes **127, 207**
Immunodeficiency **297**
Immunofluorescence **24**
Immunoglobulin heavy chains **22**
light chains **22**
Immunoglobulins **30**
Immunological screen **150**
Immunophenotyping **21**
service **29**
Immunosuppression **154, 285**
Imported malaria **175**
Increased reticulocyte count **231**
Indolent myeloma **85**
Infections **297**
Infertility **102**
INR **188**
Instrument down time **161**
Integrated data processing environment **73**
Inter-individual responsiveness **49**
Interfering substances **167**
Inteferon **179, 183, 291, 295**
Internal resource planning **159**
International Sensitivity Index **331**
Intestinal disease **110**
Intra-renal blood flow impairment **78**
Intravascular malignant lymphomatosis **363**
Intrinsic factor antibodies **109**
Iron deficiency **102, 226**
anaemia **237**
Ischaemic heart disease **151**
Isotope controls **22**
renography **76**
scanning methods **140**

Karyotypic abnormalities **198**
changes **79**

Laboratory network **74**
proficiency testing programme (LPTP) **58**
Laser radiation **162**
Leucodepletion **390**
Leucocyte aggregation **43**
depletion **409**
differential **128**
scatter plot graphic **71**
signals **136**
storage **387**
Leucocytosis **371**
Light chain deposition **149**
Liver disease **227**
Long term dialysis **154**
LPTP reference values **60**
Lymphadenopathy **74**
Lymphoblastic leukaemia **205**
Lymphocyte sub-populations **25, 213**
Lymphoid malignancy **74**
Lymphoma **4, 74**
Lytic agent **136**

Macrocytic anaemia **101**
Macrocytic red cells **225**
Malnutrition, alcohol abuse **102**
Maturity pattern **343**
MCHC **236**
MCV **236**
MDP **79**
Megakaryocytic proliferation **139**
Megakaryopoiesis **82, 184**
Megaloblastosis **106**
Melphalan **153**
Methylmallonic acid **107**
Microbiological hazard **162**
Microcytosis **225**
Microhaematocrit **236**
Miller ocular **58**
Monoclonal antibodies **21**
gammopathy **213**
Monocyte counting **129**
Morphological abnormalities **34**
Multidrug resistance **261**
Multiple myeloma **349**
Multivariate normal distribution **227**
Myelodysplasia **79, 83**
Myelodysplastic syndrome **79**
Myelofibrosis **79, 81**
Myeloma **149, 213, 407**
Myeloperoxidin **337**
Myeloproliferative disease **139, 184**

National association of testing authorities (NATA) **72**
Natural killer (NK) cells **30**
NCCLS **57**

Nephrectomy **85**
Nephrotic syndrome **85**
Nephrotoxic drug therapy **149**
NEQAS **313**
Networking **65**
Neurological disease **102**
Neutropenia **153, 297**
Neutrophil aggregation **43**
  hypersegmentation **102**
Neutrophils **337**
New technology **322**
NHS CCC (National Health Service Centre for Coding and Classification) **318**
Non-Hodgkin's lymphoma (NHL) **4, 74**
Non-radioactive assays **312**
Normocytic anaemia **76**
Numeric blood count parameters **66**

Occlusive vascular lesions **142**
On-line environment **73**
Ophthalmoscopy **74**
Osteonecrosis **3**
Oxymethalone **201**

P-lipoprotein **261**
Paediatric patients **34**
Pancytopenia **179**
Paraneoplastic cerabella degeneration **359**
Parietal cell antibodies **111**
Parvo virus B19 **179, 396, 397**
Patient demographic information **68**
PCR products **18**
PDW **145**
Peripheral blood lymphocytes **21**
Pernicious anaemia (PA) **101, 110**
Personal computer workstations **66**
Phorbol myristate acetate (PMA) **45**
Plasma fibrinogen VIII C **143**
Plasmaphoresis **407**
Platelet concentrates **392**
  counts **129, 143**
  nucleotides **145**
  peroxidase **81**
PMN granulation **44**
Pneumonia **151**
Polymyositis **285**
Precision **164**
Prednisolone **183**
Pregnancy **253, 337**
Prenatal diagnosis **19**
Primary amyloidosis **87**
Primary antibody response **189**
Primary thrombocythaemia **146**
  thrombocytopenia **139**
Productivity gains **72**
Proficiency testing **57**
Proliferation **82**
Psoriasis **199**
Psychiatric disorders **102**
Psychosis **295**
PTT **188**

Quadratic discriminant functions **228**
Quality control **24**
  indicators **392**

Radio-dilution assays (RDA) **103**
Radio-immune assays **103**
Radiotherapy **5, 102**
Reactive thrombocytosis **146**
Read Codes **318**
Red blood cell (RBC) contamination **45**
Red cell distribution (RDW) **407**
  folate assays **103**
  indices **164, 236**
  scattergrams **226**
  shape **235**
  stroma **134**
  volume **235**
Reference intervals, reticulocytes **247**
Reference method **131, 169**
  ranges **70**
Rehydration **151**
Reliability and maintenance **169**
Renal biopsy **77**
  failure **102, 149**
  impairment **151**
  haemodialysis **154**
  replacement therapy **150**
  tumour **74**
  ultrasound scan **77**
Respiratory distress syndrome **44**
Respiratory tract infections **77**
Reticulocyte count **57, 157, 227**
  manual **62**
Reticulocytes **343, 345**
Retinoic acid syndrome **194, 371**
RFLP analysis **16**
Rheology **253**
RNA strands **57**
Rosette formation **24**

Sample ageing **167**
Schilling test **109**
Screening strategy **19**
Septicaemia **9**

Serum erythropoietin **142**
haptoglobin **303**
Serum vitamin B_{12} **104**
Sickle cell disease **142, 253**
Single standard conformation polymorphism (SSCP) analysis **15**
Skin puncture, blood counts **304**
Specific anti-timour therapy **78**
Splenectomy **183**
Splenic volume **146**
Splenomegaly **140**
SSCP analysis of Factor IX **18**
Storage effect **122**
Storage of specimens **160**
Systemic mastocytosis **291**

T-cell subsets **21**
T-cell/B-cell ratios **219**
T-cells **23, 30**
TC II deficiency **111**
Technicon H1 **337**
Thalassaemia **237**
Thrombin clotting time (TCT) **187**
Thrombin inhibitor **187**
structure and function **95**
Thrombocytopenia **11, 89, 183**
Thrombocytosis **140**
Thromboplastin **330**
Thrombosis **96, 98, 139, 411**
Topical thrombin concentrate **187**
Transcobalamin **107**
Transcobalamin II deficiency **112**
Transforming growth factor **82**
Transfusion transmitted infection **394**
Tumour necrosis factor (TNF) 179

UK CBL standard **104**
Uraemia **151**

Vaginal bleeding **349**
Validating thresholds **134**
VAMP regimen **154**
Variant lymphocytes **127**
Vincristine **355**
Viral associated haemophagocytosis **179**
Vitamin B_{12} **312**
folate deficiency **231**
deficiency **101**
K **188**
von Willebrand disease II **144**

Warfarin sandwiches **303**
therapy **188**
Warts **297**
Western blot analysis **261**
White blood cell (WBC) differential **33**
White cell count **136**
populations **118**
Whole blood lysis **24**
Whole body retention test **110**